Attorney Docket Number: FSP0028
Client Reference Number: AWS 691.US
Title: AUTOMATIC DEVICE CONFIGURATION TO RECEIVE NETWORK SERVICES
Application Number: 10/662,752

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Claims

Claims 1-3 are cancelled.

4. (Previously Presented) A terminal device comprising:

device information; and

logic to provide the device information to a SIM, receive from the SIM a communication

comprising the device information, and transmit the communication to a network.

5. (Previously Presented) The terminal device of claim 4 further comprising:

location information; and

logic to provide the location information to the SIM, receive from the SIM a communication

comprising the location information, and transmit the communication to a network.

6. (Previously Presented) The terminal device of claim 4 further comprising:

logic to receive at least one of settings and logic from the network, and apply the settings and logic

to effect configuration.

7. (Previously Presented) A SIM comprising:

logic that, in response to activation of the SIM in a terminal device, receives device information

from the terminal device, and, if the terminal device is different than the terminal device used with

the previous activation of the SIM, formulates a communication comprising the device information,

and causes the communication to be transmitted to a network.

8. (Previously Presented) The SIM of claim 7 further comprising:

logic to receive location information from the terminal device, formulate a communication

comprising the location information, and causes the communication to be transmitted to a network.

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9. (Previously Presented) The SIM of claim 7 further comprising:

user information; and

logic to formulate a communication comprising the user information, and causes the communication to be transmitted to a network.

10. (Previously Presented) The SIM of claim 7 further comprising:

logic to formulate at least one of an SMS, EMS, or MMS communication comprising the device information, and to cause the at least one of an SMS, EMS, or MMS communication to be transmitted to a network.

11. (Previously Presented) A network comprising:

a base station subsystem;

subscriber information; and

one or more network elements to locate subscriber data in response to a communication from a terminal device that includes device capabilities to receive and render services, identify subscriber services compatible with the device capabilities, determine terminal device settings compatible with the identified services, and communicate the device settings to the terminal device.

12. (Previously Presented) The network of claim 11 further comprising:

one or more network elements to communicate with the terminal device using one of SMS, EMS, MMS, and SyncML.

13. (Previously Presented) The network of claim 11 further comprising:

one or more network elements to communicate configuration software to the terminal device;

the configuration software comprising logic that, when applied by the terminal device, effects the device settings.

14. (Previously Presented) A method comprising:

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in response to activation of a SIM in a terminal device, the SIM requesting device information from

the terminal device;

the device providing the device information to the SIM; and

the SIM formulating a communication comprising the device information and causing the

communication to be transmitted to a network.

15. (Original) The method of claim 14 further comprising:

the SIM formulating the communication according to one of SMS, EMS, MMS, and SyncML.

16. (Original) The method of claim 14 further comprising:

the device providing location information to the SIM;

the SIM formulating a communication comprising the location information; and

the SIM causing the communication to be transmitted to a network.

17. (Previously Presented) The method of claim 14 further comprising:

receiving software from the network; and

applying software to effect the terminal device settings to receive services from the network.

18. (Original) The method of claim 14 further comprising:

the SIM formulating a communication comprising user information; and

the SIM causing the communication to be transmitted to a network.

19. (Previously Presented) The method of claim 14, further comprising:

if the device is different than a device used in a previous activation of the SIM, the SIM

formulating a communication comprising the device information and causing the communication to

be transmitted to a network.

20. (Previously Presented) A method comprising:

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activating a SIM in a communication device;

as a result of activation, the SIM requesting device and-or information from the communication device;

the SIM forming at least one message including at least part of the device and-or location information;

the communication device communicating the message formed by the SIM to a communication network;

the network identifying services compatible with device and-or location information of the message;

the network identifying device settings compatible with the identified services and-or device information and-or location information of the message;

the network communicating the device settings to the communication device; and

the communication device putting into effect the device settings communicated from the network.

21. (Previously Presented) The method of claim 20, further comprising:

the communication device communicating the message to the network using at least one of SMS, EMS, MMS, or SyncML.

22. (Previously Presented) The method of claim 20, further comprising:

the network communicating the message to the communication device using at least one of SMS, EMS, MMS, or SyncML.